

## ABSTRACT

In a method, an apparatus, and a system for a bandwidth control,  
a packet is held in a buffer, the held packet is read at a line bandwidth,  
5 and a read timing of a next packet is controlled, based on a packet  
length of a counted packet in order that a difference between the line  
bandwidth and a setting bandwidth assumes a packet interval. Also,  
by a flow control combined therewith, a bandwidth control is realized  
as a system without discarding any packet or with a low packet  
10 discarding rate.